

REMARKS

Claims 1-32 remain in the application.

The new title submitted herewith is believed to be more indicative of the subject matter of the claims. It approval is respectfully solicited.

The new abstract submitted herewith is shorter than the original abstract, but it adequately summarizes the invention. Its acceptance also is respectfully solicited.

Also submitted herewith are copies of Figs. 1 and 3, with suggested changes entered in red ink. It is believed that these suggested changes correct all of the omissions noted by the Examiner in item 3 of the Official Action. The addition of the box labeled "Regional Selection Control" does not introduce any new matter since the proposed change has adequate support in the specification at pages 5-9. The proposed deletion of the title "Finite Local Enhancement Block Diagram" from Fig. 3 is believed appropriate since its removal simplifies the drawing and also because the figure is adequately identified on page 4 as a block diagram.

Regarding item 4 of the Official Action, Applicant has submitted herewith a Supplemental Information Disclosure Statement with a copy of the reference cited on page 1 of the specification.

Regarding item 5, the patent number has been corrected.

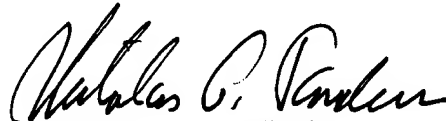
Claims 2, 9, 13 and 26 have been rewritten to overcome the objections noted by the Examiner in items 6 and 7 of the Official Action. It is believed that these claims are now in condition for allowance. Therefore, reconsideration of the rejection of claims 9, 10 and 13 under 35 U. S. C. 112, second paragraph, is respectfully requested. **It should be noted that the exact changes made to those claims are indicated in the reproduction of those claims in the Appendix attached to this amendment.**

It is believed that this amendment constitutes a complete response to the Official Action.

Therefore, in view of the allowance of claims 1-8, 11, 12 and 14-32, and the indicated allowability of claims 9, 10 and 13 if rewritten to overcome the rejections under 35 U. S. C. 112, second paragraph, it is believed that this amendment places the application in condition for allowance. Accordingly prompt and favorable reconsideration is solicited.

If any further fee is required to be paid, please charge the same to Deposit Account No. 16-0221.

Respectfully submitted,



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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, sufficient postage prepaid, in an envelope addressed to the Assistant Commissioner For Patents, Washington, D. C. 20231 on the date indicated below:

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